

Converting Colors

HunterLab(69.1988, -1.6480,
17.0831)

Have a look what the booklet for
HunterLab(69.1988, -1.6480,
17.0831) contains.

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Color

**HunterLab(69.0885, -1.3372,
17.0559)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | C9B598 |
| RGB | 201, 181, 152 |
| RGB Percent | 79%, 71%, 60% |
| CMY | 0.2118, 0.2902, 0.4039 |
| CMYK | 0.00, 0.10, 0.24, 0.21 |
| HSL | 36°, 31%, 69% |
| HSV | 36°, 24%, 79% |
| XYZ | 46.2787, 47.7322, 36.4798 |
| YIQ | 183.6740, 21.2290, -4.7790 |

Conversions

Conversions Part 2

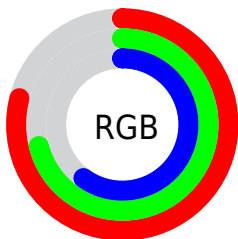
| Format | Color |
|-------------------------------------|--------------------------------------------------------------|
| RYB | 186, 201, 152 |
| Decimal | 13219224 |
| CIELab | 74.66, 2.59, 17.40 |
| CIELCh | 75, 17.588, 81.516 |
| Yxy | 47.7344, 0.3546, 0.3658 |
| Android (android.graphics.Color) | 4291409304 (0xFFC9B598) |
| YUV | 183.6740, -15.6153, 15.1949 |
| Hunter-Lab | 69.0885, -1.3372, 17.0559 |

Details

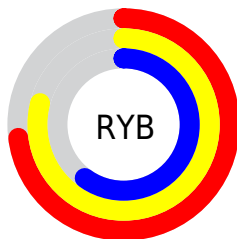
The HunterLab color $69.0885, -1.3372, 17.0559$ is a light color, and the websafe version is hex $CCCC99$. A complement of this color would be $63.5582, -3.8212, -12.4504$, and the grayscale version is $69.1546, -3.6899, 3.7573$.

A 20% lighter version of the original color is $92.8895, -3.7049, 19.9021$, and $47.4225, -0.4734, 13.8202$ is the 20% darker color. If you saturate the color by 10%, you get $66.2513, 0.3224, 21.3249$, and if you desaturate by 10%, it is $72.0309, -2.6795, 12.1700$.

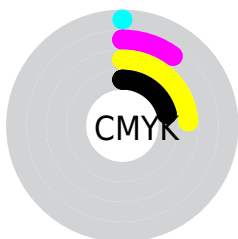
Distribution



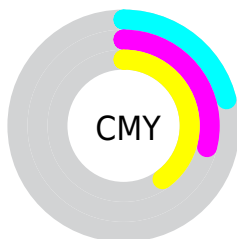
- Red (79%)
- Green (71%)
- Blue (60%)



- Red (73%)
- Yellow (79%)
- Blue (60%)



- Cyan (0%)
- Magenta (10%)
- Yellow (24%)
- Black (21%)



- Cyan (21%)
- Magenta (29%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.0885, -1.3372, 17.0559 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 69.0885, -1.3372, 17.0559 by changing the saturation by 10% instead.

■ 69.0885, -1.3372,
17.0559

■ 69.0885, -1.3372,
17.0559

194.3549, -7.0732,
30.4493

■ 57.9798, -0.8776,
15.5188

■ 93.1712, -2.3823,
20.0699

■ 47.5386, -0.4599,
13.9467

■ 106.0821, -2.9584,
21.5579

■ 37.8125, -0.0904,
12.3256

119.5398, -3.5683,
23.0398

■ 28.8585, 0.2251,
10.6328

133.5228, -4.2104,
24.5188

■ 20.7500, 0.4788,
8.8322

148.0121, -4.8830,
25.9973

■ 13.5865, 0.6592,
7.1080

162.9907, -5.5851,

■ 7.1803, 1.1913,

27.4776

5.0262

178.4430, -6.3155,
28.9611

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.0885, -1.3372,
17.0559

■ 69.0885, -1.3372,
17.0559

■ 66.2513, 0.3224,
21.3249

■ 72.0309, -2.6795,
12.1700

■ 63.5211, 2.3214,
24.9279

■ 75.0674, -3.7154,
6.7107

■ 60.9063, 4.6692,
27.8219

■ 78.1935, -4.4656,
0.7238

■ 58.4136, 7.3718,
29.9693

■ 81.4038, -4.9487,
-5.7487

■ 56.0493, 10.4267,

■ 84.6930, -5.1830,

31.3451

-12.6675

■ 53.8186, 13.8190,
31.9459

■ 87.3803, -8.9082,
-10.5066

■ 51.7250, 17.5157,
31.8059

■ 90.0180, -13.1044,
-7.0738

■ 50.6020, 19.6763,
31.5252

■ 92.6980, -17.2554,
-3.6935

■ 95.4184, -21.3624,
-0.3639

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



69.0901, 6.4381, 14.5392



69.0885, -1.3372, 17.0559



69.0901, -9.3999, 16.3531

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



69.0901, -1.3394, 17.0568



69.0901, -17.8073, -1.9925



69.0901, 9.1414, -6.2805

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



69.0885, -1.3372, 17.0559



63.5582, -3.8212, -12.4504

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



69.0901, 2.2112, -11.7644



69.0885, -1.3372, 17.0559



69.0901, -13.2666, -9.0940

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



69.0901, -1.3394, 17.0568



69.0901, -18.6584, 5.9455



69.0901, -6.0099, -12.8501



69.0901, 12.6719, 1.5022

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



69.0885, -1.3372, 17.0559



69.0901, -13.8715, 14.1116



69.0901, -6.0099, -12.8501



69.0901, 7.1172, -8.4900

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



69.0901, -1.3394, 17.0568



97.1305, -4.5308, 10.7949



61.5379, 16.4639, 0.4006



44.8238, -2.0599, 5.2006

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



69.0901, -1.3394, 17.0568



88.5172, -0.7131, 25.2317



74.7660, -12.5221, 22.2939



34.1512, -1.5021, 4.4155



40.3530, 15.1233, 25.1301



9.5440, 1.7712, 5.9120

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



63.5582, -3.8212, -12.4504



79.8444, -4.5444, -21.1326



58.0951, 7.4024, -20.4676



33.1457, -1.9645, -0.9278



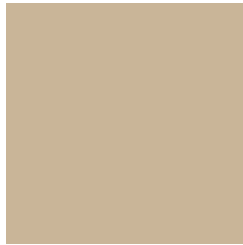
25.7259, 14.7354, -63.9646



6.7463, 0.8588, -10.2862

Previews

White Background



This preview shows how the HunterLab color 69.0885, -1.3372, 17.0559 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 69.0885, -1.3372, 17.0559 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

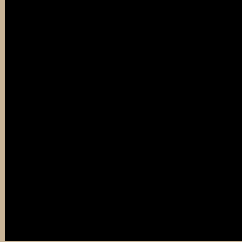
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 69.0885, -1.3372, 17.0559 Background



This preview shows how black text looks on a background with the HunterLab color 69.0885, -1.3372, 17.0559.



This preview shows how white text looks on a background with the HunterLab color 69.0885, -1.3372, 17.0559.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

69.0885, -1.3372, 17.0559

Protanopia

69.0190, -4.5797, 16.5602

Deuteranopia

69.0950, 4.6970, 16.7979



Tritanopia

69.1712, 8.4018, 1.5034

Trichromacy



Original Color

69.0885, -1.3372, 17.0559

Protanomaly

69.0117, -3.0743, 16.5793

Deuteranomaly

68.9569, 2.7552, 16.6270

Tritanomaly

69.1468, 4.6040, 7.4693

Monochromacy



Original Color

69.0885, -1.3372, 17.0559

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

69.1322, -3.2029, 9.0698

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.0885, -1.3372, 17.0559 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(201, 181, 152)` looks like.

```
.text, #text, p{  
    color:rgb(201, 181, 152)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(201, 181, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 181, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 69.0885, -1.3372, 17.0559 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(201, 181, 152) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(201, 181, 152) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(201, 181, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 181, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 181, 152);  
box-shadow:4px 4px 4px 4px rgb(201, 181,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.0885, -1.3372, 17.0559 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 181, 152) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(201,  
181, 152) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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